

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/25/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	39.88	40.85	48.21	43.72	45.00	44.24	48.86	43.75	47.32	70.31	56.47	50.88	47.62	48.58	49.86	49.81	128.39	104.87	52.97	50.90	50.30	46.66	44.42	44.79
	2.72	3.15	4.13	3.57	3.85	3.67	4.07	3.22	3.71	4.83	4.33	3.49	3.22	3.31	3.66	3.31	5.56	4.85	3.34	2.68	3.48	3.45	3.50	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.31	0.00	-3.56	-0.56	0.00	-0.59	-2.64	-50.15	-33.37	-4.34	-8.13	-0.32	-0.50	-1.23	-0.31
CENTRL 61754	35.82	36.22	42.29	38.54	39.44	38.89	42.90	38.92	41.89	58.27	50.08	42.42	42.15	43.46	43.83	42.33	74.52	67.40	44.04	39.39	44.74	41.03	38.14	39.84
	-1.35	-1.47	-1.79	-1.61	-1.71	-1.67	-1.88	-1.61	-1.71	-2.39	-2.06	-1.74	-1.74	-1.82	-1.84	-1.77	-2.84	-2.41	-1.66	-1.46	-1.79	-1.73	-1.65	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	-0.33	-0.05	0.00	-0.05	-0.25	-4.68	-3.15	-0.41	-0.76	-0.03	-0.05	-0.11	-0.03
DUNWOD 61760	39.59	39.77	46.26	42.14	43.11	42.61	47.19	43.26	46.95	69.10	56.19	50.17	48.01	49.12	49.88	49.68	117.95	98.05	52.42	49.77	50.53	46.50	43.60	44.75
	2.43	2.08	2.18	1.99	1.95	2.05	2.41	2.72	3.34	4.82	4.04	3.59	3.74	3.85	3.82	3.78	6.40	5.54	3.76	3.37	3.78	3.40	2.96	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	-2.76	-0.43	0.00	-0.45	-2.05	-38.86	-25.85	-3.36	-6.30	-0.24	-0.39	-0.96	-0.24
GENESE 61753	36.38	37.01	43.28	39.39	40.40	39.81	43.88	39.54	42.47	59.01	50.80	43.03	42.61	43.81	44.19	42.63	75.40	68.11	44.45	39.76	45.35	41.58	38.75	40.31
	-0.78	-0.69	-0.80	-0.76	-0.75	-0.75	-0.91	-0.99	-1.13	-1.66	-1.34	-1.14	-1.28	-1.46	-1.48	-1.48	-2.10	-1.76	-1.26	-1.11	-1.18	-1.17	-1.05	-1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	-0.34	-0.05	0.00	-0.06	-0.25	-4.82	-3.21	-0.42	-0.78	-0.03	-0.05	-0.12	-0.03
H Q 61844	37.24	37.92	44.40	40.47	41.56	40.94	45.19	40.77	43.65	60.01	52.07	43.67	43.70	45.13	45.42	43.65	72.09	66.24	45.13	39.92	46.49	42.74	39.81	38.19
	0.08	0.23	0.32	0.32	0.41	0.38	0.40	0.23	0.04	-0.12	-0.08	-0.13	-0.14	-0.14	-0.19	-0.19	-0.31	-0.23	-0.14	-0.13	-0.01	0.03	0.13	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.02	0.00	0.00	0.00	0.01	0.28	0.19	0.02	0.04	0.00	0.00	0.01	3.35
HUD VL 61758	38.68	38.95	45.35	41.31	42.27	41.77	46.24	42.24	45.73	67.44	54.81	48.94	46.71	47.78	48.54	48.33	115.77	96.23	51.17	48.66	49.23	45.29	42.49	43.66
	1.52	1.26	1.27	1.15	1.12	1.20	1.46	1.71	2.13	3.15	2.66	2.36	2.44	2.51	2.47	2.44	4.21	3.71	2.52	2.26	2.48	2.19	1.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	-2.76	-0.43	0.00	-0.45	-2.05	-38.87	-25.86	-3.36	-6.30	-0.24	-0.39	-0.96	-0.24

LONGIL 61762	39.59	39.84	46.54	42.40	43.39	42.92	47.48	44.14	47.73	69.58	56.59	50.41	48.32	49.54	50.37	50.24	118.89	98.25	52.90	50.31	51.12	46.78	43.87	44.97	
	2.43	2.15	2.46	2.25	2.24	2.35	2.70	3.33	4.13	5.29	4.44	3.83	4.05	4.27	4.30	4.34	7.28	5.69	4.24	3.90	4.37	3.69	3.23	3.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	-4.13	0.00	-2.76	-0.43	0.00	-0.45	-2.05	-38.92	-25.89	-3.37	-6.32	-0.25	-0.39	-0.96	-0.24	
MHK VL 61756	37.90	38.50	45.17	41.12	42.15	41.49	45.82	41.47	44.65	61.60	53.33	44.87	44.77	46.24	46.64	44.89	75.35	68.75	46.29	41.01	47.47	43.64	40.63	42.15	
	0.73	0.81	1.09	0.97	1.00	0.93	1.03	0.93	1.05	1.30	1.18	0.96	0.92	0.96	1.02	0.98	1.43	1.27	0.89	0.72	0.96	0.92	0.92	0.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-0.09	-0.01	0.00	-0.01	-0.06	-1.23	-0.82	-0.11	-0.20	-0.01	-0.01	-0.03	-0.01	
MILLWD 61759	39.13	39.32	45.74	41.67	42.63	42.14	46.66	42.75	46.34	68.22	55.48	49.53	47.38	48.47	49.23	49.02	116.48	96.87	51.75	49.15	49.88	45.89	43.03	44.19	
	1.97	1.63	1.66	1.52	1.48	1.57	1.87	2.21	2.74	3.98	3.34	2.98	3.12	3.20	3.17	3.14	5.33	4.61	3.13	2.82	3.13	2.80	2.40	2.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.08	0.00	-2.73	-0.43	0.00	-0.45	-2.03	-38.47	-25.59	-3.33	-6.24	-0.24	-0.38	-0.95	-0.24	
N.Y.C. 61761	40.52	40.63	47.20	42.98	43.96	43.48	48.18	44.23	48.13	70.80	57.62	51.45	49.88	50.47	51.23	51.01	120.19	99.96	53.62	50.83	51.75	50.36	49.52	45.87	
	3.35	2.93	3.12	2.83	2.81	2.91	3.39	3.70	4.52	6.51	5.47	4.86	5.06	5.20	5.16	5.10	8.59	7.41	4.96	4.42	5.00	4.55	4.00	4.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	-2.76	-0.98	0.00	-0.45	-2.05	-38.92	-25.89	-3.37	-6.31	-0.25	-3.10	-5.84	-0.37	
NORTH 61755	37.45	38.18	44.76	40.80	41.90	41.26	45.54	41.05	43.96	60.38	52.42	43.93	43.94	45.37	45.68	43.89	72.27	66.42	45.31	40.03	46.70	42.96	40.02	41.69	
	0.29	0.48	0.68	0.65	0.75	0.70	0.76	0.52	0.35	0.26	0.27	0.14	0.10	0.10	0.08	0.07	0.01	0.04	0.05	0.01	0.20	0.25	0.35	0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.03	0.00	0.00	0.01	0.02	0.43	0.28	0.04	0.07	0.00	0.00	0.01	0.00	
NPX 61845	38.80	39.58	46.51	42.26	43.42	42.72	47.28	42.56	46.03	68.44	55.11	49.54	46.63	47.65	48.69	48.68	122.84	100.72	51.58	49.43	49.15	45.47	43.06	40.41	
	1.64	1.88	2.43	2.11	2.27	2.15	2.50	2.03	2.43	3.38	2.97	2.43	2.28	2.38	2.54	2.39	3.97	3.32	2.29	1.85	2.36	2.30	2.24	1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	0.00	-3.28	-0.52	0.00	-0.54	-2.43	-46.19	-30.73	-4.00	-7.49	-0.29	-0.46	-1.14	3.04	
O H 61846	35.23	35.47	40.86	37.46	38.16	37.72	41.32	37.62	40.04	55.93	47.81	40.69	40.36	41.55	41.76	40.44	73.02	65.62	42.13	38.33	42.76	39.11	36.38	35.73	
	-1.93	-2.23	-3.22	-2.69	-2.99	-2.85	-3.47	-2.92	-3.56	-4.90	-4.34	-3.57	-3.55	-3.72	-3.93	-3.74	-5.90	-5.19	-3.70	-2.78	-3.79	-3.66	-3.46	-2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	0.00	-0.44	-0.07	0.00	-0.07	-0.33	-6.23	-4.15	-0.54	-1.01	-0.04	-0.06	-0.15	3.36	
PJM 61847	0.30	10.09	9.99	10.25	9.95	33.80	40.99	37.49	40.13	10.48	11.98	34.78	15.19	15.00	15.00	40.65	75.24	67.23	42.64	11.02	10.18	29.17	29.70	27.70	
	-2.60	-2.86	-3.63	-3.19	-3.42	-3.32	-3.75	-3.05	-3.48	-4.72	-4.16	-3.44	-3.36	-3.46	-3.59	-3.40	-5.66	-4.89	-3.36	-2.85	-3.66	-3.48	-3.34	-2.96	
	34.26	24.75	30.46	26.72	27.78	3.44	0.04	0.00	0.00	44.97	36.00	5.60	25.28	26.81	27.02	-0.20	-8.21	-5.46	-0.71	26.22	32.66	10.06	6.64	10.82	
WEST 61752	34.93	35.18	40.50	37.19	37.88	37.45	41.03	37.37	39.75	55.52	47.45	40.37	40.05	41.24	41.42	40.10	72.36	65.13	41.83	38.08	42.46	38.81	36.09	38.87	
	-2.23	-2.52	-3.58	-2.97	-3.27	-3.11	-3.76	-3.17	-3.85	-5.30	-4.69	-3.89	-3.86	-4.04	-4.26	-4.07	-6.44	-5.59	-3.99	-3.00	-4.08	-3.95	-3.74		

0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	-0.43	-0.07	0.00	-0.07	-0.32	-6.11	-4.06	-0.53	-0.99	-0.04	-0.06	-0.15	-2.65 -0.04
------	------	------	------	------	------	------	------	------	-------	------	-------	-------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	----------------